What is claimed:

1. An ink jet system comprising:

an ink reservoir connected to an ink jet head;

means for causing ink flow from said reservoir to said ink jet head; and

means for supplying ink to said reservoir independently of actuation by said reservoir.

2. An ink jet system of claim 1 wherein said means for causing ink flow comprises a flexible tube; and

means for applying pressure to said tube through a pumping orbit from a static position out of squeezing contact with said tube to a position of squeezing contact with said tube.

- 3. An ink jet system of claim 1 wherein said means for supplying ink to said reservoir independently of actuation by said reservoir comprises a duplex coupler.
- 4. An ink jet system of claim 3 wherein said duplex coupler of said means for supplying ink to said reservoir independently of actuation by said reservoir comprises a first separable component inserted completely into a second component and locked in place.

An ink jet system of claim 3 wherein said duplex coupler of said means for supplying ink to said reservoir independently of actuation by said reservoir comprises a first component inserted partially into a second component.

- An ink jet system of claim 3 wherein said duplex coupler of said means for supplying ink to said reservoir independently of actuation by said reservoir comprises a first component separated from a second component.
- 7. An ink jet system of claim 4 wherein said said first component and said second component both have a front end and a back end, a first portion and a second portion, with a front end of said first coupling member received in the second portion of said second coupling member.
- 8. An ink jet system of claim 4 wherein a poppet is reciprocally disposed in one component and acted upon by the other component to open a fluid passageway.
- 9. An ink jet system of claim 8 wherein said other component contains a fixed post.
- 10. An ink jet system of claim 8 a second poppet is reciprocally disposed in said other component, with a tip end of the first poppet and a tip end of said second poppet engaged against each other, forcing each other to open a fluid passageway between the component.
- 11. An ink jet system of claim 4 wherein a first spring is compressively received between a poppet and a back end of said first component, and second spring is compressedly received between a poppet and a back end of said second component;

whereby the springs bias the poppets forwardly when their tip ends are disengaged from each other when said first component is disconnected from said second component.

- 12. An ink jet system of claim 4 wherein said duplex valve of said means for supplying ink to said reservoir independently of actuation by said reservoir comprises
- a first coupling member inserted into a second coupling member and locked in place;
- at least one of the coupling members contains a poppet that closes when biased forwardly to seal the fluid passageway through the coupling member containing said poppet.
- 13. The method of operating an ink jet system, including the steps of:
- (a) inserting one component of a two-component coupler in an ink reservoir; and
- (b) inserting the other component of said two-component coupler into a replaceable ink bottle.
- The method of claim 13 wherein said first component is partially inserted into said second component.
- 15. The method of claim 13 wherein said first component is lockingly inserted into said second component.
- The method of claim 13 wherein said first component is inserted into said second component and a push button of one component is pushed to release the other component and seal a fluid passageway through the component that contains said push button.

17. Replaceable ink jet apparatus for an ink jet system, comprising

a container for ink-jet ink and having an outlet; and a cap for sealing the outlet of said container until ink in a reservoir of an ink-jet system is to be replenished;

said cap comprising a base positionable upon said container and a hollow neck extending from from said base and having an exterior surface containing (1) a circumferential grove for receiving a locking collar when ink in a reservoir of an ink-jet system is to be replenished and (2) a taper beyond said circumferential groove for facilitating the entry of said locking collar into said groove.

- 18. Replaceable ink jet apparatus as defined in claim
 17 wherein said container has ink-jet ink, said base is
 threaded upon said container and said cap seals said outlet
 until a reservoir of an ink-jet system is to be replenished.
- 19. Replaceable ink jet apparatus as defined in claim
 17 wherein said neck contains a flow channel with a
 reciprocable poppet therein and means for biasing said
 poppet closed to prevent the flow of ink from said container
 until said container is needed to replenish ink in a
 reservoir of an ink-jet system.
- 20. A replaceable ink jet assemblage as defined in claim 17 wherein said poppet has a circumferential grommet for forming a circumferential seal.